



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
JAN 27 2003
TECHNOLOGY CENTER 2800

Application Number: 09/695,323

Filing Date: 10/25/2000

5 Applicant: Shinya Kubo

Application Title: **SCANNER HAVING COLD-CATHODE-TUBE
LIGHT SOURCE AND METHOD OF
CONTROLLING A DRIVE SIGNAL FOR
ILLUMINATING A COLD-CATHODE-TUBE
LIGHT SOURCE**

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Examiner: Lee, Patrick J.

Art Unit: 2878

#81A
T. Young
2-4-03

REPLY UNDER 37 C.F.R. §1.111

15 Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

In response to the office action mailed 10/25/2002, kindly amend the above
20 application as follows:**In the Specification:** Clean copies of amended paragraphs are provided in Appendix 1.Please amend the following paragraph beginning at page 7, line 21 as follows:

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A cold-cathode-tube light source 2, as shown in Fig. 2, is mounted within the scanner 1. The light from the cold-cathode-tube light source 2 is reflected back from the surface A of a document to be read. The reflected light is repeatedly reflected between mirrors 3a and 3b and enters into the photoelectric conversion element 5 via the lens 4. The scanner 1 is provided with a roller [44] 6 for smoothing the movement.

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Please amend the following paragraph beginning at page 8, line 15 as follows: